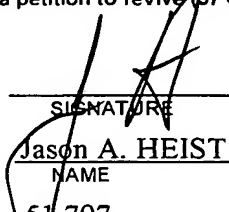


Under the Paperwork Reduction Act of 1995, no persons are required to respond to this collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 8470G-000026/NP
INTERNATIONAL APPLICATION NO. PCT/EP03/04161		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/511,816
INTERNATIONAL FILING DATE 22 April 2003 (22.04.2003)		PRIORITY DATE CLAIMED 30 April 2002 (30.04.2002)
TITLE OF INVENTION MEASURING DEVICE WITH A HALL SENSOR AND METHOD FOR FABRICATING THE MEASURING DEVICE		
APPLICANT(S) FOR DO/EO/US ROHNER, Gerhard, et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.		
2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.		
3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4. <input type="checkbox"/> The US has been elected (Article 31).		
5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))		
a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).		
b. <input type="checkbox"/> has been communicated by the International Bureau.		
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).		
6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).		
a. <input checked="" type="checkbox"/> is attached hereto.		
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).		
7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))		
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).		
b. <input type="checkbox"/> have been communicated by the International Bureau.		
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.		
d. <input type="checkbox"/> have not been made and will not be made.		
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 20 below concern document(s) or information included:		
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13. <input checked="" type="checkbox"/> A preliminary amendment.		
14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.		
15. <input checked="" type="checkbox"/> A substitute specification.		
16. <input type="checkbox"/> A power of attorney and/or change of address letter.		
17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.		
18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).		
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		
20. <input checked="" type="checkbox"/> Other items or information: See Attachment 1		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/511,816</b>		INTERNATIONAL APPLICATION NO. <b>PCT/EP03/04161</b>		ATTORNEY'S DOCKET NUMBER <b>8470G-000026/NP</b>	
The following fees have been submitted				<b>CALCULATIONS      PTO USE ONLY</b>	
21. <input type="checkbox"/> Basic national fee..... \$300				\$	
22. <input type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100 All other situations..... \$200				\$	
23. <input type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared and provided to the Office..... \$400 All other situations..... \$500				\$	
<b>TOTAL OF 21, 22 and 23 =</b>				\$	<b>0.00</b>
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
14 - 100 =	-86 /50 =		x \$250	\$	0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$	0.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	4 - 20 =	0	x \$ 50	\$	0.00
Independent claims	1 - 3 =	0	x \$200	\$	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$	0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	<b>0.00</b>
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					0.00
<b>SUBTOTAL =</b>				\$	<b>0.00</b>
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	130.00
<b>TOTAL NATIONAL FEE =</b>				\$	<b>130.00</b>
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	0.00
<b>TOTAL FEES ENCLOSED =</b>				\$	<b>130.00</b>
01 F: 1617 130.00 OP *Please refund the \$300 multiple dependent claim fee that was paid on 10/19/2004, prior to filing the English Translation and preliminary amendment enclosed herewith.				Amount to be refunded:	\$ 300.00*
				Amount to be charged:	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>130.00</u> to cover the above fees is enclosed.					
Adjustment date: 07/18/2005 myUSPTO Account No. _____ in the amount of \$ _____ to cover the above fees. 06/06/2005 SHAJARRU 00000038 10511816 -130.00 OP					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>08-0750</u> . A duplicate copy of this sheet is enclosed.					
d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
07/18/2005 SHAJARRU 00000038 10511816: Philip E. RETTIG 130.00 OP 01 F: 1618 HARNES, DICKEY & PIERCE, P.L.C. P. O. Box 828 Bloomfield Hills, MI 48303 United States of America					
				SIGNATURE  NAME <b>Jason A. HEIST</b> 51,797 REGISTRATION NUMBER	
				<b>June 1, 2005</b>	

## Addendum

### Attachment 1

Express Mail Transmittal (Label EV 716 205 774 US); Verification of Translation; Substitute Specification (clean copy); Substitute Specification (marked-up copy); Copy of Notification of Missing Requirements Under 35 USC 371; Return Receipt Postcard.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail No.: EV 716 205 774 US

Date of Deposit: June 1, 2005

Application No.: 10/511,816

International  
Filing Date: 22 April 2003

Applicant: Gerhard ROHNER, et al.

Title: MEASURING DEVICE WITH A HALL SENSOR AND METHOD  
FOR FABRICATING THE MEASURING DEVICE

Attorney Docket: 8470G-000026/NP

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Mail Stop PCT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450  
Attn: Vonda M. Wallace

**EXPRESS MAIL TRANSMITTAL**

The following papers are being deposited with the United States Postal Service Express Mail Post Office to Addressee on June 1, 2005 and addressed for receipt by the United States Patent and Trademark Office:

1. Express Mail Transmittal (Label No. EV 716 205 774 US);
2. Check in the amount of \$130.00;
3. PCT Transmittal Letter to the DO/EO/US Concerning a Submission under 35 U.S.C. 371 with Addendum (3 pages, page 2 in duplicate);
4. Translation of International Publication (5 pages) with Verification of Translation (1 page);
5. Preliminary Amendment (5 pages);
6. Substitute Specification (clean copy) (9 pages);
7. Substitute Specification (marked-up copy) (6 pages);
8. Copy of Notification of Missing Requirements Under 35 USC 371 (2 pages);
9. Return Postcard.

HARNES, DICKEY & PIERCE, P.L.C.  
P.O. Box 828  
Bloomfield Hills, Michigan 48303  
(248) 641-1600

  
Susan McGaw



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/511,816	Gerhard Rohner	8470G-000026/NP
INTERNATIONAL APPLICATION NO.		
PCT/EP03/04161		
I.A. FILING DATE	PRIORITY DATE	
04/22/2003	04/30/2002	

27572  
HARNESS, DICKEY & PIERCE, P.L.C.  
P.O. BOX 828  
BLOOMFIELD HILLS, MI 48303

CONFIRMATION NO. 6572

371 FORMALITIES LETTER



\*OC000000015626884\*

Date Mailed: 04/01/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/19/2004
- Copy of the International Search Report filed on 10/19/2004
- Copy of IPE Report filed on 10/19/2004
- Information Disclosure Statements filed on 10/19/2004
- Oath or Declaration filed on 10/19/2004
- U.S. Basic National Fees filed on 10/19/2004
- Priority Documents filed on 10/19/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(f)).

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 for English translation surcharge required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/511,816	PCT/EP03/04161	8470G-000026/NP

FORM PCT/DO/EO/905 (371 Formalities Notice)